

# Detergents for the manual cleaning of laboratory glassware



Product	Main fields of application	Properties	Soiling	Materials
<b>neodisher® LM 2</b> Mildly alkaline detergent, liquid concentrate	Manual cleaning and pre-cleaning of laboratory glassware in immersion and ultrasonic baths as well as for the cleaning of pipettes in special washers and as an additional component for the wet autoclaving of laboratory glassware before automated cleaning in medical, industrial and biological laboratories	Low foam, easy to rinse off, when used for manual pre-cleaning no rinsing necessary prior to automated cleaning, can be used with any water hardness	Organic and inorganic residues	Glass <sup>2</sup> , ceramics, stainless steel, plastics <sup>1</sup> , to a limited extent aluminium
<b>neodisher® LM 3</b> Alkaline detergent, liquid concentrate	Manual cleaning and pre-cleaning of laboratory glassware in immersion and ultrasonic baths as well as for the cleaning of pipettes and viscometers in special washers, especially suitable for the cleaning of laboratory glassware in medical, biological and water laboratories as well as laboratories in the phosphate and metal industry and laboratories where enzymatic and serological analyses are conducted	Free of phosphates, low foam, also suitable for automated cleaning, when used for manual pre-cleaning no rinsing necessary prior to automated cleaning	Blood, proteins, food residues, organic and inorganic residues as well as radioactive residues	Glass <sup>2</sup> , ceramics, stainless steel, plastics <sup>1</sup>
<b>neodisher® LM 10</b> Alkaline detergent, liquid concentrate	Manual cleaning and pre-cleaning of laboratory glassware in immersion baths and for decontaminating objects with radioactive residues in medical and biological laboratories as well as laboratories in the food industry	With oxidising effect, free of surfactants, non-foaming, when used for manual pre-cleaning no rinsing necessary prior to automated cleaning, can be used with any water hardness	Radioactive residues and stubborn organic residues	Glass <sup>2</sup> , ceramics, stainless steel, to a limited extent plastics <sup>1</sup>
<b>neodisher® PM 5</b> Mildly alkaline detergent, powder	Manual cleaning of laboratory glassware in immersion baths in medical and biological laboratories as well as laboratories in the food industry and other industries	Self-acting cleaning performance, excellent material compatibility, easy to rinse off, with oxidising effect, inner surfaces of pipettes and measuring instruments are kept wettable, can be used with any water hardness	Blood, proteins, food residues, organic and inorganic residues	Glass <sup>2</sup> , ceramics, stainless steel, plastics <sup>1</sup> , light metals, non-ferrous metals, to a limited extent anodised aluminium

Please observe the specific application parameters and information on material compatibility before use. This information can be found in the resp. product data sheet at [www.drweigert.com](http://www.drweigert.com) under the category "Service/Downloads".

<sup>1</sup> Plastics - suitable for automated alkaline cleaning in accordance with the manufacturer's instructions

<sup>2</sup> Types of glass suitable for automated alkaline cleaning in accordance with the manufacturer's instructions

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